

RAILE #1-24
C SW/4 Sect. 24-3S-42W
Cheyenne County, Kansas

COMPLETION REPORT

11/23/78 Set 50 sx cement plug Class A + 2% CaCl. from 1793-1605'. Ran 50 jts. 4½" - 10.5# casing set at 1556'. Insert float at 1535'. Scratchers from 1550' - 1384'. Centralizers at 1561', 1503', 1440', 1379', 1316' & 1014'. Cemented w/125 sx Class A + 10% salt, + ¾% CFR-2. P.D. at 11:30 a.m. Good rotation and good circulation.

11/28/78 Wellex ran Gamma Ray Acoustic bond log with collar locator. Swabbed well dry. To perforate December 2, 1978.

11/30/78 Perf. 1455-65' with 8 shots per foot. Natural rate - 5.64 MCFD.

12/04/78 255' FIH, swabbed casing dry and dumped 100 gal. 15% acetic acid.

12/06/78 To frac today.

12/08/78 48 hr SIP 240#. Fraced w/300 sx 20/40 sand, 180 bbls. KCL water, 250,000 SCF N₂:

Breakdown press.	- 1000#
Avg. inj. rate	- 4 BPM fluid
½# sand on formation	- 1200#
1# sand on formation	- 1350#
1½# sand on formation	- 1450#
Flush on formation	- 1475#
ISIP	- 1475#
5 min.	- 1275#
30 min.	- 940#
60 min.	- 875#
180 min.	- 440#

Open to pit 1", cleaning sand and fluid.

12/09/78 Making heavy mist in surges, 17# on ¾" plate, 357 MCFD.

12/11/78 5th straight day flowing thru 1" valve. Gauged 288 MCFD. Shut well in.

12/13/78 44 hr SIP 200#. To check well for sand fillup as soon as wireline available.

12/14 - 12/19 Shut in.

12/20/78 Poe Well Service moved in, to sand pump clean today.

12/21/78 Ran sand pump and cleaned out from 1465-1535'. ~~Tear down and moved out.~~

1/05/79 SIP 250#.

1/6 - 5/10 Shut in.

5/11/79 Separator set and hooked up. Waiting on pipeline connection.